

Table C-74. Preliminary Federal obligations for applied research performed at universities and colleges, by selected agency and field of science and engineering: fiscal year 2001

[Dollars in thousands]

Agency and subdivision	Total	Life sciences	Psy- chology	Physical sciences	Environ- mental sciences	Mathe- matics and com- puter sciences	Engi- neering	Social sciences	Other sciences, n.e.c.
Total, all agencies	6,424,681	4,310,387	480,034	375,161	184,259	247,793	486,414	174,877	165,756
Departments:									
Department of Agriculture, total	381,785	292,520	0	13,622	923	114	15,837	58,659	110
Agricultural Research Service	22,495	20,666	0	1,428	169	29	203	0	0
Cooperative State Research, Education, & Extension Service	342,938	262,167	0	12,184	493	0	15,431	52,663	0
Economic Research Service	4,000	0	0	0	0	0	0	4,000	0
Foreign Agricultural Service	391	391	0	0	0	0	0	0	0
Forest Service	11,596	9,296	0	10	261	50	203	1,666	110
Nat'l Agricultural Statistics Svc	35	0	0	0	0	35	0	0	0
Rural Business-Cooperative Svc	330	0	0	0	0	0	0	330	0
Department of Defense, total	488,126	110,082	2,198	9,936	21,500	177,873	166,229	300	8
Defense Agencies, total	330,737	65,817	1,948	3,174	1,998	172,568	84,924	300	8
Ballistic Missile Defense Org	3,807	0	0	416	0	0	3,391	0	0
Chemical and Biological Defense ¹	8,686	8,546	0	140	0	0	0	0	0
Defense Adv Rsch Projects Agcy	277,922	39,289	0	0	0	166,387	72,246	0	0
Defense Threat Reduction Agency	493	0	0	0	0	335	150	0	8
Special Operations Command	1,394	104	0	0	0	0	1,290	0	0
Washington Headquarters Svcs	38,435	17,878	1,948	2,618	1,998	5,846	7,847	300	0
Department of the Air Force	14,813	50	250	1,988	0	811	11,714	0	0
Department of the Army	74,523	39,519	0	4,107	9,178	2,099	19,620	0	0
Department of the Navy	68,053	4,696	0	667	10,324	2,395	49,971	0	0
Department of Energy	145,006	47,645	0	42,412	10,623	0	44,226	0	100
Dept of Health & Human Svcs, total	5,047,454	3,833,059	475,968	198,612	123,144	41,798	125,215	102,880	146,778
Admin for Children & Families	11,181	0	0	0	0	0	0	11,181	0
Agency for Healthcare Research and Quality ²	88,763	68,348	0	0	0	887	0	9,764	9,764
Agency for Toxic Substances Disease & Registry ³	5,471	0	0	0	5,471	0	0	0	0
Centers for Disease Control & Prevention	108,325	108,325	0	0	0	0	0	0	0
Food & Drug Administration	18,100	18,100	0	0	0	0	0	0	0
Health Care Financing Admin	22,065	22,065	0	0	0	0	0	0	0
Health Resources & Services Admin	17,940	17,940	0	0	0	0	0	0	0
National Institutes of Health ⁴	4,769,319	3,598,281	475,968	198,612	117,673	40,911	125,215	75,645	137,014
Office of the Secretary, total	6,290	0	0	0	0	0	0	6,290	0
Office of the Asst Secretary, Planning & Evaluation	6,290	0	0	0	0	0	0	6,290	0
Other agencies:									
National Aeronautics & Space Admin ⁵	201,250	12,264	1,848	90,316	26,389	8,041	55,679	0	6,713
National Science Foundation	161,060	14,817	20	20,263	1,680	19,967	79,228	13,038	12,047

¹ Prior to fiscal year 2000, Chemical and Biological Defense's R&D was reported with the Washington Headquarters Services.

² The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.

³ Prior to fiscal year 2000, data reported for the Environmental Protection Agency included R&D data for the Agency for Toxic Substances and Disease Registry.

⁴ Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.

⁵ Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.

KEY: n.e.c. = Not elsewhere classified

NOTES: Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The applied research obligations of the six agencies included in this table represent approximately 93 percent of total Federal applied research obligations to universities and colleges in fiscal year 2001.

Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002